

The Applicant believes that no extension of time is required since this response is being filed before the expiration of the specified time period. The Applicant, however, conditionally petitions for an extension of time to provide for the possibility that such a petition has been inadvertently overlooked and is required. As provided below, charge Deposit Account **04-1105** for any required fee.

Please **amend** the subject application as follows:

IN THE CLAIMS

Please **enter** the following claim amendments that were not entered in the Advisory Action:

- Sub  
di  
C1
2. (Twice Amended) A stiff, metallic hub for an energy storage device, having a flywheel assembly, wherein the hub produces a critical velocity that exceeds the design operating speed of the flywheel assembly, the stiff, metallic hub comprising:  
a central core in tight interference fit with a rotary shaft of the flywheel assembly;  
an outer rim section in tight interference fit with a high-strength, low-density composite fiber rim of the flywheel assembly; and  
a web section,  
wherein the web section is integrally formed to the central core and the outer rim section.
- Sub  
di  
C2
4. (Amended) A stiff, metallic hub as recited in claim 2, wherein the web section is circumferentially continuous.